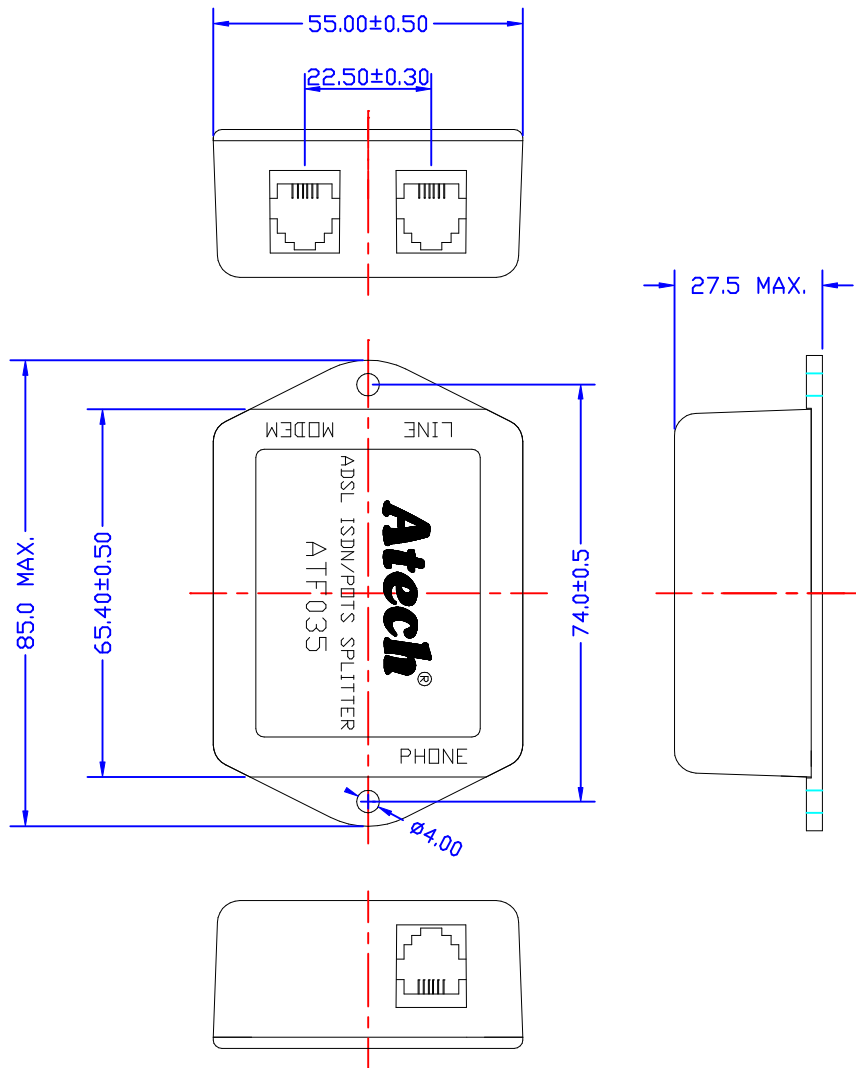


ELECTRICAL CHARACTERISTICS :

1. DCR EACH LINE : 12.5 OHM MAX.
2. TIP TO RING DC VOLTAGE : 0-72V
3. LINE CURRENT : 0-120mA

POTS :

1. POTS SPLITTER BANDWIDTH : DC TO 16KHZ
2. POTS NOMINAL VOICE BAND : 0.3KHZ TO 3.4KHZ
3. POTS PORT IMPEDANCE : 220 OHM + (820 OHM / 115nF)
4. INSERTION LOSS (@1KHZ) : 1dB MAX.
5. INSERTION LOSS DISTORTION (@200HZ~4KHZ) : ± 1 dB
6. ATTENUATION (@145KHZ~1MHZ) : 35dB MIN.
(@1MHZ~6MHZ) : 60dB MIN.
7. DELAY DISTORTION (@200HZ~4KHZ) : 200uSEC MAX.
8. RETURN LOSS (@200HZ~3.4KHZ) : 11dB MIN.
(@3.4KHZ~4KHZ) : 8dB MIN.

ISDN :

1. ISDN SPLITTER BANDWIDTH : DC TO 94KHZ
2. ISDN PORT IMPEDANCE : 150 OHM
3. INSERTION LOSS (@200HZ~60KHZ) : 1.2dB MAX.
(@60KHZ~80KHZ) : 2dB MAX.
4. ATTENUATION (@145KHZ~1MHZ) : 35dB MIN.
(@1MHZ~6MHZ) : 60dB MIN.
5. DELAY DISTORTION (@200HZ~90KHZ) : 200uSEC MAX.
6. RETURN LOSS (@1KHZ~90KHZ) : 16dB MIN.

					Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004	TITLE ADSL ISDN/POTS SPLITTER		
B	ADD ®	12/01 /2005	BART	AL		SUEDY	DWG. NO.	
A	ELECTRICAL CHARACTERISTICS	10/30 /2002	DOLLY	JEFF		SUEDY	ATF035	
	RELEASE	10/11 /2001	DOLLY	JEFF		SUEDY	UNITS: M/M	SAFETY
NO:	DESCRIPTION	DATE	BY	CHK		APPD	DATE	
REVISIONS						10/11/01	SHEET 1 OF 1 DRAW <i>Pair</i>	